

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
 Data File : BG047794.D
 Acq On : 22 Dec 2020 1:08
 Operator : CG/JU
 Sample : L5114-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.523	26	31	37	rBV3	7309	13348	1.19%	0.106%
2	3.805	76	79	87	rVV2	7613	12480	1.11%	0.099%
3	3.911	94	97	99	rBV	2833	2464	0.22%	0.020%
4	4.157	136	139	140	rBV	2492	2791	0.25%	0.022%
5	4.310	162	165	170	rVB2	2952	3888	0.35%	0.031%
6	4.422	182	184	187	rBV	2470	2476	0.22%	0.020%
7	4.522	199	201	207	rVB3	6419	6487	0.58%	0.051%
8	4.839	251	255	259	rVB2	1624	2875	0.26%	0.023%
9	4.951	269	274	281	rBV2	4824	8436	0.75%	0.067%
10	5.203	314	317	320	rVB	2871	3194	0.28%	0.025%
11	6.079	464	466	470	rVB	1859	2479	0.22%	0.020%
12	6.249	488	495	497	rVV	2462	4288	0.38%	0.034%
13	7.166	647	651	656	rVB4	3224	6742	0.60%	0.053%
14	7.336	673	680	693	rBV2	163914	367869	32.82%	2.915%
15	7.512	702	710	719	rBV	94075	161426	14.40%	1.279%
16	7.724	738	746	751	rBV	169791	289599	25.83%	2.295%
17	7.771	751	754	760	rVB3	22399	32804	2.93%	0.260%
18	7.971	784	788	792	rVV	3873	4690	0.42%	0.037%
19	8.082	805	807	814	rVB	1504	2899	0.26%	0.023%
20	8.200	820	827	835	rBV2	165411	280476	25.02%	2.223%
21	8.893	936	945	957	rBV	205543	361856	32.28%	2.868%
22	9.369	1018	1026	1034	rVB	162100	289273	25.81%	2.293%
23	9.768	1090	1094	1097	rBV	4568	6901	0.62%	0.055%
24	10.092	1140	1149	1157	rVB	156181	289481	25.82%	2.294%
25	10.638	1232	1242	1251	rBV	222910	406480	36.26%	3.221%
26	11.026	1298	1308	1320	rVB2	207725	384264	34.28%	3.045%
27	11.149	1322	1329	1339	rBV2	177918	325977	29.08%	2.583%
28	11.784	1433	1437	1439	rBV2	2641	3125	0.28%	0.025%
29	12.007	1470	1475	1487	rVB	12751	27610	2.46%	0.219%
30	12.518	1558	1562	1565	rVV	1808	2794	0.25%	0.022%
31	12.600	1569	1576	1580	rVB	3809	6293	0.56%	0.050%
32	13.129	1662	1666	1669	rBV	3353	4030	0.36%	0.032%
33	13.176	1671	1674	1678	rVB4	3227	5076	0.45%	0.040%
34	13.423	1712	1716	1721	rVB2	7708	9318	0.83%	0.074%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
 Data File : BG047794.D
 Acq On : 22 Dec 2020 1:08
 Operator : CG/JU
 Sample : L5114-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

35	13.693	1759	1762	1766	rVV3	7827	11045	0.99%	0.088%
36	13.734	1767	1769	1773	rVB2	2572	2843	0.25%	0.023%
37	14.210	1844	1850	1855	rBV	401070	602375	53.74%	4.774%
38	14.257	1855	1858	1865	rVB	31460	46218	4.12%	0.366%
39	14.457	1887	1892	1896	rBV2	2120	4191	0.37%	0.033%
40	14.516	1896	1902	1911	rBV	404534	646831	57.70%	5.126%
41	14.645	1922	1924	1930	rVB	2200	2618	0.23%	0.021%
42	14.821	1946	1954	1962	rBV	356007	569198	50.78%	4.511%
43	14.880	1962	1964	1969	rBV2	2860	5529	0.49%	0.044%
44	14.992	1975	1983	1991	rBV	200522	343543	30.65%	2.723%
45	15.203	2016	2019	2021	rBV3	2741	2602	0.23%	0.021%
46	15.438	2056	2059	2061	rVB2	4717	4030	0.36%	0.032%
47	15.591	2081	2085	2089	rBV3	5071	8624	0.77%	0.068%
48	15.767	2111	2115	2116	rBV3	2067	2591	0.23%	0.021%
49	15.808	2116	2122	2128	rVB	508192	791484	70.61%	6.273%
50	15.914	2132	2140	2147	rBV	213994	324582	28.96%	2.572%
51	16.043	2158	2162	2166	rBV2	7251	11534	1.03%	0.091%
52	16.114	2170	2174	2177	rBV2	1940	3177	0.28%	0.025%
53	16.149	2177	2180	2184	rVB2	2437	3640	0.32%	0.029%
54	16.284	2201	2203	2208	rBV2	2455	3905	0.35%	0.031%
55	16.372	2217	2218	2224	rVB	2281	2503	0.22%	0.020%
56	16.467	2232	2234	2239	rVV3	3547	6190	0.55%	0.049%
57	16.502	2239	2240	2243	rVB	4479	3094	0.28%	0.025%
58	16.584	2252	2254	2257	rVB2	4202	3942	0.35%	0.031%
59	16.678	2269	2270	2274	rBV	4710	4593	0.41%	0.036%
60	16.784	2285	2288	2291	rVB3	4036	3649	0.33%	0.029%
61	16.848	2294	2299	2300	rBV	2127	2509	0.22%	0.020%
62	17.013	2322	2327	2332	rBV	3452	4899	0.44%	0.039%
63	17.148	2347	2350	2352	rBV	2453	3158	0.28%	0.025%
64	17.201	2357	2359	2361	rBV	2360	2458	0.22%	0.019%
65	17.230	2361	2364	2368	rVB2	2530	3425	0.31%	0.027%
66	17.289	2370	2374	2378	rVB4	5855	7546	0.67%	0.060%
67	17.448	2393	2401	2404	rBV4	4926	10910	0.97%	0.086%
68	17.559	2413	2420	2426	rBV	490853	747201	66.66%	5.922%
69	17.653	2430	2436	2446	rVB	558076	879411	78.45%	6.970%
70	17.812	2461	2463	2466	rBV	4365	4880	0.44%	0.039%
71	18.259	2537	2539	2543	rBV3	3570	5544	0.49%	0.044%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
 Data File : BG047794.D
 Acq On : 22 Dec 2020 1:08
 Operator : CG/JU
 Sample : L5114-15
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A54Q9

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Title : SVOA CALIBRATION

72	18.423	2563	2567	2572	rBV7	8233	15958	1.42%	0.126%
73	18.470	2572	2575	2576	rVV3	7177	6380	0.57%	0.051%
74	18.494	2576	2579	2583	rVB3	8696	12105	1.08%	0.096%
75	18.617	2595	2600	2605	rBV7	7455	13620	1.22%	0.108%
76	18.705	2613	2615	2619	rVB2	3249	3355	0.30%	0.027%
77	18.758	2623	2624	2626	rBV2	4005	3385	0.30%	0.027%
78	18.969	2657	2660	2663	rVB4	4401	6381	0.57%	0.051%
79	19.058	2674	2675	2677	rBV2	4984	3463	0.31%	0.027%
80	19.128	2684	2687	2689	rBV3	3373	2887	0.26%	0.023%
81	19.187	2694	2697	2703	rVB2	22597	27509	2.45%	0.218%
82	19.334	2718	2722	2724	rVV5	9074	11765	1.05%	0.093%
83	19.445	2739	2741	2742	rBV2	3937	2546	0.23%	0.020%
84	19.563	2757	2761	2762	rBV2	8695	9772	0.87%	0.077%
85	19.592	2762	2766	2771	rVB	39593	56510	5.04%	0.448%
86	19.628	2771	2772	2774	rBV2	3891	3006	0.27%	0.024%
87	19.651	2774	2776	2780	rBV3	5438	6389	0.57%	0.051%
88	19.821	2801	2805	2810	rVV5	13241	24010	2.14%	0.190%
89	19.927	2816	2823	2832	rVB2	734408	1120963	100.00%	8.884%
90	20.568	2931	2932	2934	rBV2	5506	3341	0.30%	0.026%
91	21.443	3077	3081	3095	rBV7	83976	237704	21.21%	1.884%
92	21.831	3140	3147	3154	rBV2	474239	824949	73.59%	6.538%
93	22.448	3250	3252	3256	rBV5	6662	7090	0.63%	0.056%
94	24.957	3668	3679	3688	rBV2	337846	947861	84.56%	7.512%
95	25.186	3707	3718	3731	rVB2	278882	820252	73.17%	6.501%
96	31.337	4763	4765	4766	rBV2	5592	4061	0.36%	0.032%
97	31.584	4805	4807	4809	rBV3	10026	6384	0.57%	0.051%
98	31.989	4875	4876	4878	rVB2	5945	2622	0.23%	0.021%
99	32.042	4883	4885	4888	rVB4	8503	7130	0.64%	0.057%
100	32.072	4888	4890	4892	rBV3	6165	5873	0.52%	0.047%

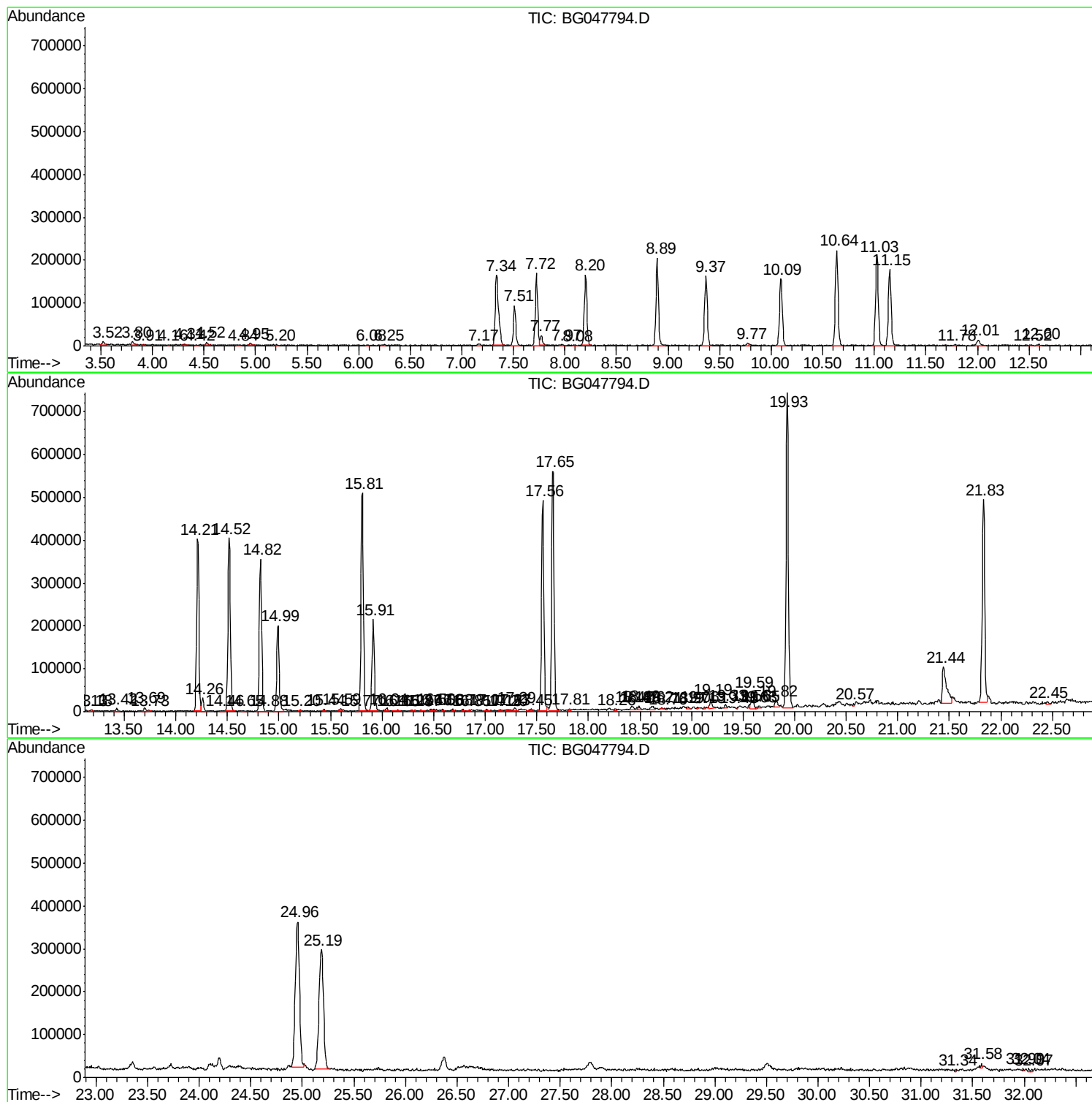
Sum of corrected areas: 12617932

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
Data File : BG047794.D
Acq On : 22 Dec 2020 1:08
Operator : CG/JU
Sample : L5114-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A54Q9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG122120\
Data File : BG047794.D
Acq On : 22 Dec 2020 1:08
Operator : CG/JU
Sample : L5114-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

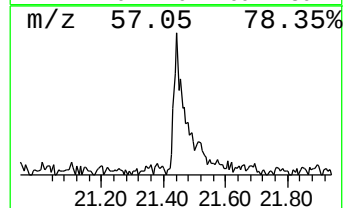
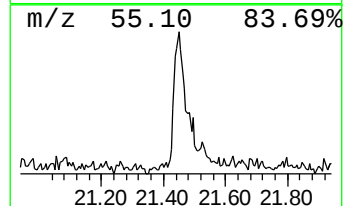
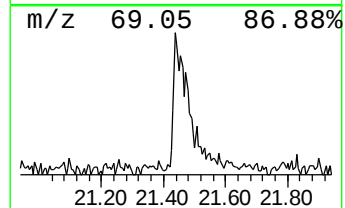
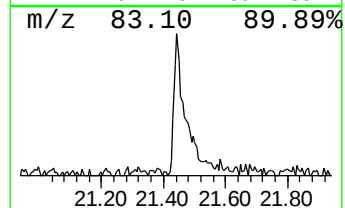
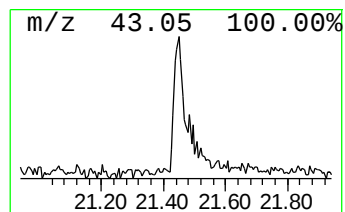
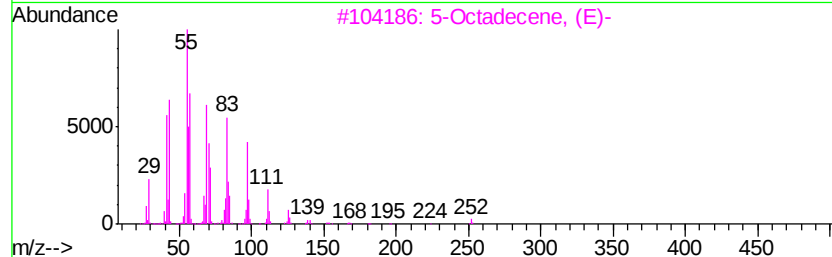
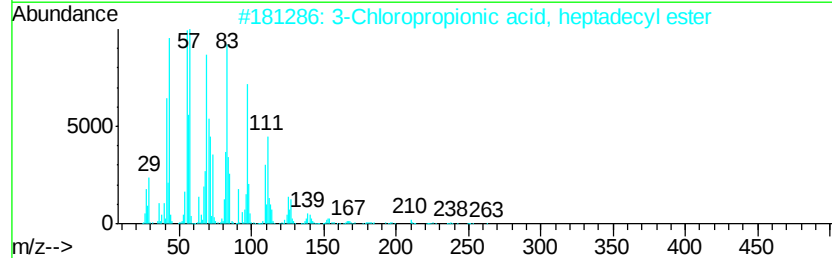
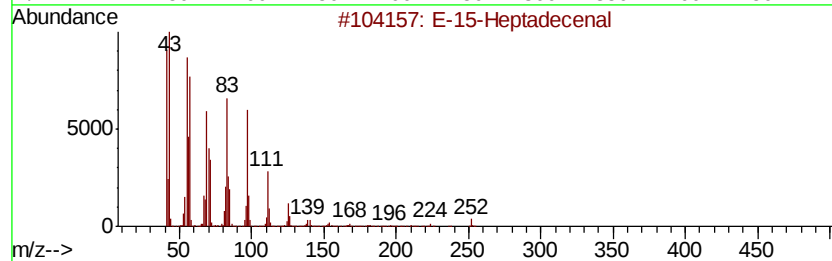
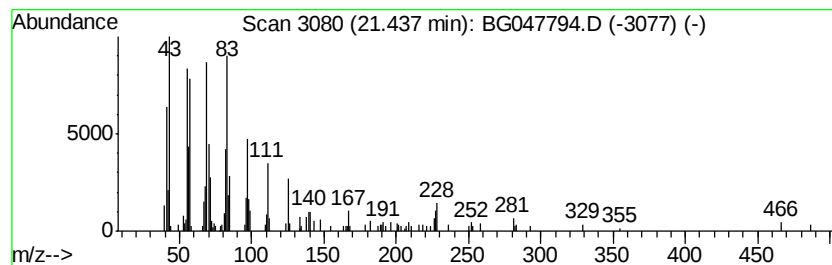
Instrument :
BNA_G
ClientSampleId :
A54Q9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 E-15-Heptadecenal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.44	5.76 ng/ul	237704	Chrysene-d12	21.83		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal		252	C17H32O	1000130-97-9	95
2	3-Chloropropionic acid, heptadec...		346	C20H39ClO2	1000283-05-1	76
3	5-Octadecene, (E)-		252	C18H36	007206-21-5	70
4	3-Eicosene, (E)-		280	C20H40	074685-33-9	70
5	1-Docosene		308	C22H44	001599-67-3	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG122120\
Data File : BG047794.D
Acq On : 22 Dec 2020 1:08
Operator : CG/JU
Sample : L5114-15
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A54Q9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
E-15-Heptadecenal	21.44	5.8	ng/ul	237704	5	21.83	824949	20.0